UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23353

7590

03/12/2007

RADER FISHMAN & GRAUER PLLC LION BUILDING 1233 20TH STREET N.W., SUITE 501 WASHINGTON, DC 20036

EXA	MINER				
SHINGLE	SHINGLES, KRISTIE D				
ART UNIT	PAPER NUMBER				
2141					

DATE MAILED: 03/12/2007

AFFLICATION NO.	FILING DATE	TROT WARED IN ENTOR		7048	-
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	

09/649,120 08/28/2000 Thierry Laurent TITLE OF INVENTION: APPARATUS AND METHOD FOR USING STORAGE DOMAINS FOR CONTROLLING DATA IN STORAGE AREA

NETWORKS

. APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$0	\$700	06/12/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifica	ed below or directed oth	ng the Patent, advance of herwise in Block 1, by (a	rders and notification a) specifying a new co	of m	pondence address;	II be mai and/or (b)	led to the current) indicating a sep	corresj arate "F	pondence address as EE ADDRESS" for
	ENCE ADDRESS (Note: Use Blo	ock 1 for any change of address)		Fee(s	(A) Transmittal This	certificat	e cannot be used : ch as an assignme	for anv	estic mailings of the other accompanying ormal drawing, must
23353	7590 03/12	/2007		nave			Mailing or Trans	emiccio	•
LION BUILDIN 1233 20TH STR	EET N.W., SUITE			I her State addre trans	eby certify that this is Postal Service wi essed to the Mail mitted to the USPT	s Fee(s) T th sufficient Stop ISS O (571) 2	ransmittal is bein ent postage for fir UE FEE address 73-2885, on the control of	g depos st class above, date indi	ited with the United mail in an envelope or being facsimile icated below.
WASHINGTON	I, DC 20036								(Depositor's name)
		•						•	(Signature)
•									(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTORNI	EY DOCKET NO.	CON	FIRMATION NO.
09/649,120	08/28/2000		Thierry Laurent			P(00039902		7048
TITLE OF INVENTION NETWORKS	N: APPARATUS AND	METHOD FOR USING	G STORAGE DOMA	INS	FOR CONTROLL	LING DA	TA IN STORAC	GE ARI	EA
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE T	OTAL FEE(S) DUE	3	DATE DUE
nonprovisional	YES	\$700	. \$0	•	\$0	•	\$700		06/12/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS						
SHINGLES,	KRISTIE D	2141	709-226000						
CFR 1.363). Change of corresp Address form PTO/S	lication (or "Fee Address 22 or more recent) attach	nge of Correspondence	(1) the names of u or agents OR, alter (2) the name of a s registered attorney	ip to nativ single or a attor	e firm (having as a gent) and the name meys or agents. If n	attorneys member a	2		
PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON ified below, no assignee pletion of this form is NC	data will appear on the control of t	he pa g an a CITY	atent. If an assigne assignment. and STATE OR Co	OUNTRY	7)		
Please check the appropr	riate assignee category or	categories (will not be p	rinted on the patent):	Ш	Individual U Con	rporation	or other private gi	roup ent	ity U Government
	are submitted: No small entity discount p	permitted)	b. Payment of Fee(s): (A check is enclos Payment by credi The Director is he overpayment, to I	ed. it can	d. Form PTO-2038	is attache	ed. uired fee(s), any d	eficienc	
	tus (from status indicate								- / \/a\
NOTE: The Issue Fee ar	ns SMALL ENTITY state	us. See 37 CFR 1.27. uired) will not be accepte ttes Patent and Trademarl	b. Applicant is not be d from anyone other the						
interest as shown by the	records of the United Sta	ites Patent and Trademark	k Office.						
Authorized Signature					Date				
					_		· · · · · · · · · · · · · · · · · · ·		
Alexandria, virginia 22.	313-1430.	CFR 1.311. The informati 5 U.S.C. 122 and 37 CFR e USPTO. Time will var rden, should be sent to the O NOT SEND FEES OR persons are required to re-							



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/649,120	(08/28/2000	Thierry Laurent	P00039902	7048
23353	7590	03/12/2007		EXAM	INER
RADER FISH	MAN & (GRAUER PLLC		SHINGLES.	KRISTIE D
LION BUILDII	NG			ART UNIT	PAPER NUMBER
1233 20TH STI WASHINGTOI		· ·		2141 DATE MAILED: 03/12/200'	7

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 410 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 410 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.